

## DAFTAR PUSTAKA

- Aji, Y. A. (2017). *Analisis Efektifitas Biaya Injeksi Seftriakson dan Sefotaksim pada Pengobatan Gastroenteritis Akut Pasien Rawat Inap Di RSUD dr. Soediran Mangun Sumarso Wonogiri Tahun 2016*. Universitas Setia Budi Surakarta.
- Ali, S. R., Ahmed, S., & Lohana, H. (2013). Trends of Empiric Antibiotic Usage in a Secondary Care Hospital, Karachi, Pakistan. *International Journal of Pediatrics*, 2013, 1–4. <https://doi.org/10.1155/2013/832857>
- American Pharmacists Association. (2007). *Drug Information Handbook* (C. F. Lacy, L. L. Armstrong, M. P. Goldman, & L. L. Lance (Eds.); 17th ed.). Lexi-Comp Inc.
- Andayani, T. M. (2013). *Farmakoekonomi Prinsip dan Metodologi* (Edisi Pert). Bursa Ilmu.
- Areda, C. A., Bonizio, R. C., & Freitas, O. De. (2011). Pharmacoeconomy : an indispensable tool for the rationalization of health costs. *Brazilian Journal of Pharmaceutical Sciences*, 47(2), 231–240.
- Banerjee, R., Thurm, C. W., Fox, E. R., & Hersh, A. L. (2018). Antibiotic Shortages in Pediatrics. *Pediatrics*, 142(5). <https://doi.org/10.1542/peds.2018-0858>
- Bhaveshaikh, N., Sukumaran, S., & Vyas, U. (2017). Drug prescribing pattern in acute gastroenteritis in an in-patient setting in a private hospital. *International Journal of Research in Medical Sciences*, 5(4), 1256. <https://doi.org/10.18203/2320-6012.ijrms20170953>
- Bijie, H., Kulpradist, S., Manalaysay, M., & Soebandrio, A. (2005). In vitro activity, pharmacokinetics, clinical efficacy, safety and pharmacoeconomics of ceftriaxone compared with third and fourth generation cephalosporins: review. *Journal of Chemotherapy (Florence, Italy)*, 17(1), 3–24. <http://www.ncbi.nlm.nih.gov/pubmed/15828439>
- Bottone, E. (1997). Yersinia enterocolitica: the charisma continues. *Clinical Microbiology Reviews*, 10(2)(2), 257–276.
- Brunton, L. L., Parker, K. L., Blumenthal, D. K., & Buxton, I. L. O. (Eds.). (2008). *Goodman and Gilman Manual of Pharmacology and Therapeutics*. The

McGraw-Hill Companies, Inc.

- Bruzzese, E., Giannattasio, A., & Guarino, A. (2018). Antibiotic treatment of acute gastroenteritis in children. *F1000Research*, 7, 193. <https://doi.org/10.12688/f1000research.12328.1>
- Bustos, S. P., & Chamorro, J. F. V. (2018). Probiotics in acute, antibiotic-associated and nosocomial diarrhea: Evidence in pediatrics. *Revista Colombiana de Gastroenterologia*, 33(1), 41–48. <https://doi.org/10.22516/25007440.230>
- Casburn-Jones, A. C., & Farthing, M. J. G. (2004). Management of infectious diarrhoea. *Gut*, 53(2), 296–305. <https://doi.org/10.1136/gut.2003.022103>
- Dahlan, M. S. (2009). *Besar Sampel dan Cara Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan*. Penerbit Salemba Medika.
- Diniz-Santos, D. R., Silva, L. R., & Silva, N. (2006). Antibiotics for the empirical treatment of acute infectious diarrhea in children. *Brazilian Journal of Infectious Diseases*, 10(3), 217–227. <https://doi.org/10.1590/S1413-86702006000300011>
- Farthing, M., Salam, M., Lindberg, G., Dite, P., Khalif, I., Salazar-Lindo, E., Ramakrishna, B. S., Goh, K., Thomson, A., Khan, A. G., Krabshuis, J., & LeMair, A. (2012). Acute diarrhea in adults and children : a global perspective. *Word Gastroenterology Organisation Global Guidelines, February*.
- Fithria, R. F., & Di'fain, A. R. (2015). *Rasionalitas Terapi Antibiotik pada Pasien Diare Akut Anak Usia 1 - 4 Tahun di Rumah Sakit Banyumanik Semarang Tahun 2013*. 12(2), 197–209.
- Granado-villar, D., Cunill-De Sautu, B., & Granados, A. (2015). Acute Gastroenteritis. *Pediatrics in Review*, 33(11), 487–495. <https://doi.org/10.1542/pir.33-11-487>
- Guarino, A., Ashkenazi, S., Gendrel, D., Vecchio, A. Lo, Shamir, R., & Szajewska, H. (2014). European Society for Pediatric Gastroenterology, Hepatology, and Nutrition/European Society for Pediatric Infectious Diseases Evidence-Based Guidelines for the Management of Acute Gastroenteritis in Children in Europe: Update 2014. *JPGN*, 59(1), 132–152. <https://doi.org/10.1097/MPG.0000000000000375>
- Handayani, S. (2012). *Analisis Biaya dan Gambaran Pengobatan pada Pasien Diare*

- Rawat Inap di RSUD Banyudono Boyolali Tahun 2010*. Universitas Muhammadiyah Surakarta.
- Hung, Y. T., Lay, C. J., Wang, C. L., & Koo, M. (2017). Characteristics of nontyphoidal *Salmonella* gastroenteritis in Taiwanese children: A 9-year period retrospective medical record review. *Journal of Infection and Public Health*, 10(5), 518–521. <https://doi.org/10.1016/j.jiph.2016.09.018>
- IDAI. (2009). *Pedoman Pelayanan Medis Ikatan Dokter Anak Indonesia*. 61.
- Illahi, R. K., Pramestutie, H. R., & Susilaningtyas, W. S. (2018). Cost-Effectiveness Analysis of cefotaxime, Ceftriaxone, and Levofloxacin in the Treatment of Typhoid Fever: A Study from Kanjuruhan Hospital, Malang, Indonesia. *International Society for Pharmacoeconomics and Outcomes Research*, 74(September). [https://tools.ispor.org/research\\_pdfs/59/pdf/PIN24.pdf](https://tools.ispor.org/research_pdfs/59/pdf/PIN24.pdf)
- Javangula, H. (2012). An Overview of Pharmacoeconomics and Outcomes Research. *International Journal of Life Sciences Biotechnology and Pharma Research*, 1(January), 58–63.
- Kemenkes RI. (2011). *Buletin data dan Kesehatan: Situasi Diare di Indonesia*.
- Kemenkes RI. (2018). *Profil Kesehatan Indonesia 2017*.
- Lee, C. K. K., & Glenn, D. J. (1995). Cefotaxime and Ceftriaxone Use Evaluation in Pediatrics Considerations of Cost Effectiveness. *Diagn. Microbiol. Infect. Dis.*, 22, 231–233.
- Manikandan, C., & Amsath, A. (2013). Antimicrobial Resistance of Enteric Pathogens Isolated From Children With Acute Diarrhoea in Pattukkottai , Tamil Nadu , India. *Int. J. Pure Appl. Zool.*, 1(2), 139–145.
- Meila, O. (2016). Analisis Hubungan Penggunaan Antibiotik Dengan Lama Perawatan Pada Pasien Anak Diare di RSUP Persahabatan. *Social Clinical Pharmacy Indonesia Journal*, 1(1), 21–30.
- Meiyanti, M., Salim, O. C., Herwana, E., Kalumpiu, J. V., & Lesmana, M. (2016). Antibiotic susceptibility of *Salmonella*, *Shigella* and *Vibrio* isolated from diarrhea patients in Jakarta, Indonesia. *Jurnal Kedokteran Dan Kesehatan Indonesia*, 7(3), 95–101. <https://doi.org/10.20885/JKKI.Vol7.Iss3.art4>
- Nalang, A., Citraningtyas, G., & Lolo, W. A. (2018). Analisis Efektivitas Biaya (Cost

- Effectiveness Analysis) Pengobatan Pneumonia Menggunakan Antibiotik Seftriakson dan Sefotaksim di RSUP DR. R. D. Kandou Manado. *Pharmacon*, 7(3), 321–329.
- Nukitasari, C. (2016). *Evaluasi Penggunaan Antibiotik pada Balita dengan Diare Akut di Instalasi Rawat Inap RSUD DR. Moewardi Periode September - Desember 2015*. Universitas Muhammadiyah Surakarta.
- Pacifici, G. M., & Marchini, G. (2017). Clinical pharmacology of Cefotaxime in neonates and Infants : Effects and pharmacokinetics. *International Journal of Pediatrics*, 5(6), 5023–5041. <https://doi.org/10.22038/ijp.2017.26241.2244>
- Pacifici, G. M., & Marchini, G. (2017). Clinical pharmacology of Ceftriaxone in neonates and Infants : Effects and pharmacokinetics. *International Journal of Pediatrics*, 5(9), 5751–5777. <https://doi.org/10.22038/ijp.2017.25371.2155>
- Parathon, H., Kuntaman, Widiastoety, T. H., Muliawan, B. T., Karuniawati, A., Qibtiyah, M., Djanun, Z., Tawilah, J. F., Aditama, T., Thamlikitkul, V., & Vong, S. (2017). Progress towards antimicrobial resistance containment and control in Indonesia. *BMJ*, 358, 31–35. <https://doi.org/10.1136/bmj.j3808>
- Paula, C. S., Rocha, L. D., Collares, G. B., Franco, R. T., Silva, C. P., Farias, L. M., Mendes, E. N., Ferrari, T. C. A., & Gerais, M. (2017). Antimicrobial susceptibility profile of enterotoxigenic and enteropathogenic *Escherichia coli* isolates obtained from fecal specimens of children with acute diarrhea. *Briefing Communication, April*, 115–118. <https://doi.org/10.5935/1676-2444.20170019>
- Rascati, K. L. (2014). Essentials of pharmacoeconomics: Second edition. In *Lippincott Williams & Wilkins* (2nd ed.). Lippincott Williams & Wilkins.
- Rawlings, R. D. (1995). Therapeutic Exchange of Cefotaxime for Ceftriaxone : Evaluation, Implementation, and Subsequent Cost-Savings at a 300-Bed Community Hospital. *Diagn. Microbiol. Infect. Dis.*, 22, 235–237.
- Roy, S., Shamsuzzaman, S. M., & Mamun, K. Z. (2011). Antimicrobial Resistance Pattern Of Diarrheagenic *Escherichia Coli* Isolated From Acute Diarrhea Patients . *International Journal of Pharmaceutical Science Invention*, 2(6), 43–46.
- Sagar, K., Shanmukananda, P., Veena, D. R., & Shwetha, H. (2018). A comparative

- study of the efficacy and tolerability of parenteral ceftriaxone and cefotaxime in pediatric population for acute bacillary dysentery in a tertiary care hospital. *International Journal of Basic & Clinical Pharmacology*, 7(6), 1109. <https://doi.org/10.18203/2319-2003.ijbcp20182090>
- Sari, A., & Rahmawati, E. (2016). Evaluasi Pemberian Antibiotik Pada Pasien Anak Diare Spesifik Di Instalasi Rawat Inap Rs Pku Muhammadiyah Yogyakarta. *Prosiding Rakernas Dan Pertemuan Ilmiah Tahunan Ikatan Apoteker Indonesia 2016*, 127–132.
- Satrianjaya, I. D. M., Nesa, N. N. M., & Mahalini, D. S. (2019). Karakteristik diare pada anak di RSUP Sanglah Denpasar tahun 2017. *Intisari Sains Medis*, 10(2), 159–167. <https://doi.org/10.15562/ism.v10i2.194>
- Shane, A. L., Mody, R. K., Crump, J. A., Tarr, P. I., Steiner, T. S., Kotloff, K., Langley, J. M., Wanke, C., Warren, C. A., Cheng, A. C., Cantey, J., & Pickering, L. K. (2017). 2017 Infectious Diseases Society of America Clinical Practice Guidelines for the Diagnosis and Management of Infectious Diarrhea. *Clinical Infectious Diseases*, 65(12), 1963–1973. <https://doi.org/10.1093/cid/cix669>
- Soltan-Dallal, M. M., Karami-Talab, M., Aminshahidi, M., Arastehfar, A., & Fani, F. (2018). Antimicrobial susceptibility patterns of Enteraggregative E. Coli, as the most common diarrheagenic E. coli, associated to gastroenteritis outbreaks in Iran. *Archives of Pediatric Infectious Diseases*, 6(2), 2–6. <https://doi.org/10.5812/pedinfect.11917>
- Stranges, P. M., Hutton, D. W., & Collins, C. D. (2013). Cost-effectiveness analysis evaluating fidaxomicin versus oral vancomycin for the treatment of clostridium difficile infection in the United States. *Value in Health*, 16(2), 297–304. <https://doi.org/10.1016/j.jval.2012.11.004>
- Tanjung, D. S., Kusuma, A. M., & Hapsari, I. (2011). Evaluasi Penggunaan Obat Antidiare pada Pasien Anak di Instalasi Rawat Inap RSUD Banyumas Tahun 2009. *Pharmacy*, 6(1), 52–71.
- The BNF Team. (2019). *British National Formulary for Children 2019 - 2020* (2019/2020). Pharmaceutical Press.

- Trisnowati, K. E., Irawati, S., & Setiawan, E. (2017). Kajian Penggunaan Antibiotik pada Pasien Diare Akut di Bangsal Rawat Inap Anak. *Jurnal Manajemen Dan Pelayanan Farmasi*, 7(1), 15–23.
- Utami, W. S. N. (2012). *Evaluasi Penggunaan Antibiotik untuk Penyakit Diare pada Pasien Pediatri Rawat Inap di RSUD “X” Tahun 2011*. Universitas Muhammadiyah Surakarta.
- Walley, T., & Haycox, A. (1997). Pharmacoeconomics: Basic concepts and terminology. *British Journal of Clinical Pharmacology*, 43(4), 343–348. <https://doi.org/10.1046/j.1365-2125.1997.00574.x>
- WHO. (2005). *The Treatment of Diarrhoea: A manual for physicians and other senior health workers 4th Rev.*
- World Health Organization. (2019). *No Title*. [icd.who.int/browse10/2019/en#/A09](http://icd.who.int/browse10/2019/en#/A09)
- Wulandari, A., & Purba, E. M. (2017). Analisis Biaya Minimum Penggunaan Antibiotik Ceftriaxone dan Cefotaxime Pada Penderita Diare Akut Anak di RSUD dr . Chasbullah Abdulmadjid Periode Januari – Desember 2017 Cost Minimum Analysis of Ceftriaxone and Cefotaxime in Children with Acute Diarrhea. *Sainstech Farma*, 12(1), 39–43.
- Yuniati, R., Mita, N., & Ibrahim, A. (2016). Kajian Penggunaan Antibiotik Penderita Diare pada Pasien Pediatrik di Instalasi Rawat Inap RSUD Abdul Wahab Sjahranie Samarinda. *Prosiding Seminar Nasional Kefarmasian Ke-3*, 109–121.